WHAT IS CLAIMED IS:

1. An image processing method comprising the steps of:

holding a profile for an input device and a

5 profile for an output target film;

preparing a table to approximate a color reproducibility of output target film as to a color reproducibility of the input image data on the basis of the profile for the input device and the profile for

10 the output target film; and

correcting a color of the input image data by using the prepared table.

2. An image processing method according to claim

15 1, wherein data corresponding to a gray chart is described in the profile for the input device and the profile for the output target film.

3. An image processing method according to claim

20 1, further comprising the step of:

selecting the profile for the input device on the basis of information added to an input image.

4. An image processing method according to claim

25 1, wherein the table is prepared for each of color components of the input image data.

5. An image processing method comprising the steps of:

correcting a color of input image data by using a table prepared on the basis of a color reproducibility for the input image data and a color reproducibility for an output target film; and

emphasizing an edge in a highlighted portion of the color-corrected image data.

6. An image processing method according to claim 1, further comprising the steps of:

performing a white balance correction using a look up table prepared on the basis of a highlighted point and a shadow point of the input image data; and

performing the color correction for the image data obtained by the white balance correction.

7. An image processing method according to claim 1, further comprising the steps of:

judging a type of an input device type according to an input image; and

determining, in accordance with a result obtained in said judging step, whether the color correction is to be performed.

8. An image processing method according to claim 7, wherein the type of the input device is described as

an ID, within header information for the input image.

9. An image processing method according to claim 7, wherein the type of the input device is name of a digital camera, a film scanner or a flat bed scanner.

10. An image processing method according to claim 9, wherein the color correction is performed when the type of the input device is a digital camera.

11. An image processing method according to claim 10, where, when said input device type is a digital camera, the profile for the input device is automatically selected in accordance with the name of the device.

12. An image processing apparatus comprising:

holding means for holding a profile for an input device and a profile for an output target film;

preparation means for preparing a table to approximate a color reproducibility of an output target film as to a color reproducibility of input image data on the basis of the profile for the input device and the profile for the output target film; and

color correction means for correcting the color of the input image data by using the prepared table.

13. A recording medium on which an image processing program is stored, said program comprising the steps of:

reading out a profile for an input device and a

5 profile for an output target film;

preparation means for preparing a table to approximate a color reproducibility of an output target film as to a color reproducibility of input image data on the basis of the profile for the input device and

10 the profile for the output target film; and

correcting the color of the input image data by using the prepared table.